

**SEAMLESS TUBULAR FILM AND DEVICE USING THE FILM**

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**Abstract of JP11156971**

**PROBLEM TO BE SOLVED:** To provide a seamless tubular film whose heat resistance, mechanical strength, mold release characteristics and heat conductivity are exceedingly high and also provide a fixing part, which shows superb fixing performance, for a laser printer or an electrophotographic duplicator. **SOLUTION:** This seamless tubular film is composed mainly of a thermosetting polyimide resin and fluoro resin microparticles dispersed ubiquitously on the surface of the former, including a heat conductive powder. The film shows higher performance by obliquely dispersing the fluoro resin microparticles and the heat conductive powder in the thickness direction of the film. This film is used as a member for the fixing roll or the fixing belt member of a fixing part.

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